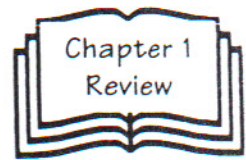
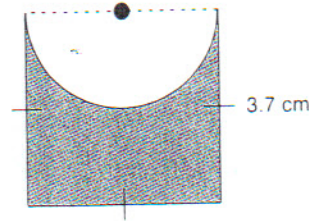


# Chapter 1 Review



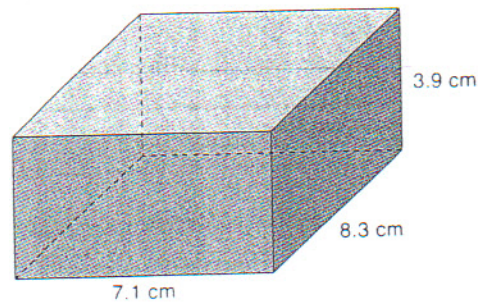
## 1.1 Area, textbook pages 6–15

1. Determine the area of this shape to the nearest tenth of a square centimetre.



## 1.2 Volume, textbook pages 18–25

2. Calculate the volume of this prism to one decimal place.



3. A cylinder has a volume of  $450 \text{ cm}^3$  and a radius of 4.4 cm. Calculate the height of the cylinder to the nearest tenth of a centimetre.

## 1.3 Surface Area, textbook pages 26–35

4. a) Determine the length, to one decimal place, of the hypotenuse of a triangular face of this triangular prism.  
b) Draw a net for the prism.  
c) Determine the surface area of the prism to one decimal place.

